Newborn Screening for Cystic Fibrosis:

Developing a Program for California

Friday, August 10, 2001 9:30 am—5:00 pm

> DoubleTree Hotel 2050 Gateway Place San Jose, CA 95110

Cystic Fibrosis



Sponsored By:

California Department of Health Services
Genetic Disease Branch
Public Health Institute
Cystic Fibrosis Research Inc.

Conference Purpose

The California Department of Health Services Genetic Disease Branch (GDB) is preparing to expand the current Newborn Screening Program to include cystic fibrosis (CF), a common lethal genetic disease. The purpose of the conference is to combine expertise from current CF screening programs, CF care providers, researchers, and other key stakeholders:

- To provide information about newborn screening for CF
- To discuss issues concerning the addition of CF to the current Newborn Screening Program
- To present preliminary findings on mutation frequencies in California Hispanics.

Conference Audience

Clinicians, affected families, laboratory scientists, genetic counselors, state and regional Newborn Screening Program staff, and researchers in CF.

CONTINUING EDUCATION

This is an activity offered by the Genetic Disease Branch of the California Department of Health Services, a CMA-accredited provider. Physicians attending this course may report up to 6 hours of Category 1 credits toward the California Medical Association's Certification in Continuing Medical Education and the American Medical Association's Physician's Recognition Award.

The **Genetic Disease Branch** is approved by the California Board of Registered Nursing, Provider Number CEP 12857, for 6 contact hours.

The NLTN Pacific Office is approved by the **California Department of Health Services** as a CA CLS Accrediting Agency (#0022). This program qualifies for 6 contact hours of continuing education for California clinical laboratory licensees.

Conference Registration Form \$25.00 per person (one form per registrant)

Name			
Employer			
Address			
City	State		Zip Code
Email Address			
Phone		Fax	

Please register by July 31, 2001, as seating space is limited. Registrations received after that date or on-site will be assessed a \$30.00 late fee.

Cancellation Policy: Full refunds will be granted for all cancellations received in writing by July 31, 2001. No refunds will be provided after this date.

Please make check payable to: Public Health Institute

Mail to:

Genetic Disease Branch
2151 Berkeley Way, Annex 4
Berkeley, CA 94704-10011
Attention: CF Screening Conference

For more information contact: Suzanne Young 510-883-6023

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Meeting Information

Location

DoubleTree Hotel 2050 Gateway Place San Jose, CA 95110 Phone: (408) 453-4000

*DoubleTree provides free parking and complimentary airport shuttle

Date/Time

Friday, August 10, 2001 9:30am-5:00pm Registration from 8:30-9:30am

Registration Fee

\$25.00/per person (includes lunch and breaks)

For more information

Contact Suzanne Young 510-883-6023

Speakers

Frank Accurso, M.D., CF Center Director, University of Colorado, The Children's Hospital

Lucy Crain, M.D., Past Chair, California District, American Academy of Pediatrics

Gerd Cropp, M.D., CF Center Director, University of California, San Francisco

George Cunningham, M.D., Chief, Genetic Disease Branch

John Eastman, Ph.D., Clinical Research Chemist, Genetic Disease Lab

Scott Grosse, Ph.D., Health Economist, Centers for Disease Control and Prevention

Elizabeth Kearney, M.S., Genetic Counselor, Kaiser Permanente Medical Care

Martin Kharrazi, Ph.D., Research Scientist, Genetic Disease Branch

Michael Rock, M.D., Ph.D., CF Center Director, University of Wisconsin Medical School

Tom Stout, Parent

Learning Objectives

At the conclusion of this conference, the participant will be able to:

- Describe the benefits of early detection of CF through newborn screening.
- Summarize the historical forces influencing the development of CF newborn screening.
- Explain the laboratory methods of newborn screening for CF.
- Identify ways current programs and systems (newborn screening, CF care centers and clinics, State approved laboratories, etc.) will be affected by implementation of a CF newborn screening program.
- Explain how the CF mutation study at the GDB will help create a screening test that is effective in California's heterogeneous population.

Conference Supporters

Pacific Southwest Regional
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